

AMENDMENTS TO THE CLAIMS

Claims 1-6 (cancelled).

7. (currently amended) A method of providing unaltered live-action remote-viewing entertainment to attendees while at an-a live event to teleport the attendees from their respective designated viewing areas into live action areas of the event, the method comprising:

providing a plurality of cameras positioned at a plurality of locations ~~at the~~ within an event for producing a plurality of live-action video signals;

locally transmitting within the event a plurality of live-action wireless communication signals corresponding to the plurality of live-action video signals via a respective plurality of transmitters associated with the plurality of cameras ~~transmitter~~ at the event; and

providing to a plurality of attendees at the event a respective plurality of portable display units each containing a multi-channel receiving device and a video display device, the portable display units adapted to be worn or carried by the respective attendees at the event for simultaneously receiving the locally transmitted live-action wireless communication signals directly from the ~~transmitter~~ transmitters and for displaying images responsive to ~~selected ones of the-a live-action video signal~~ signal individually selected by each of the respective attendees;

respective attendees individually wearing or carrying the respective portable display units for personal viewing, only while at the event, of selected images corresponding to unaltered live-action views captured by the cameras ~~by attendees at the event~~.

8. (currently amended) The method of claim 7, further comprising:

providing a pair of cameras placed adjacent to each other at each of the plurality of locations at within the event to view the event from two different perspectives corresponding to a distance between two eyes of a human observer for producing a corresponding plurality of ~~stereo-optic-depth-perceptive~~ video signals;

locally transmitting live-action wireless communications signals corresponding to the plurality of ~~stereo-optic-depth-perceptive~~ video signals via the wireless communications system; and

providing the ~~personal-portable~~ display units with ~~stereo-optic-two adjacent~~ video display devices separated by the distance between two eyes of a human observer for displaying two different images corresponding to the views of the event from the perspective of the respective cameras ~~three-dimensional images~~ for personal viewing by the attendees with true depth perception as would be seen by the attendee from the perspective of the placement of the pair of cameras.

9. (currently amended) The method of claim 7, further comprising offering the ~~personal-portable~~ display units for rent to the attendees for use to enhance views available to the attendees from their respective designated viewing areas to a preferred viewing location during the event.

10. (currently amended) The method of claim 7, further comprising transmitting closed wireless network communications signals corresponding to predetermined content different than the video signals produced by the cameras via the wireless communications system for selected alternative viewing by the attendees while at the event.

11. (currently amended) The method of claim 7, further comprising transmitting wireless communications signals corresponding to advertising content via the wireless communications system for viewing by the attendees while at the event.

12. (currently amended) An apparatus for providing video information comprising:
at least one camera adapted for capturing at least one live-action area scene-at-of an event
and for producing at least one respective live-action video signal responsive to the at least one
live-action area of the eventscene;

a transmitter for transmitting at least one live-action wireless communication signal
corresponding to the at least one live-action video signal;

a plurality of personally portable display units each containing a multi-channel receiving
device and a video display device for receiving the at least one live-action wireless
communication signal directly from the transmitter and for displaying unaltered live-action
images responsive to the at least one wireless live-action communication signal for personal
viewing of the at least one ~~scene~~live-action area by attendees while at the event who are
carrying and using a respective personally portable display unit.

13. (currently amended) The apparatus of claim 12, wherein each ~~personal~~personally
portable display unit comprises a headset for supporting the multi-channel receiving device and
the video display device.

14. (withdrawn) A video device comprising:

a headset;

a video display device attached to the headset and operable to display a video image
responsive to an input signal;

an input device attached to the headset and operable to provide a plurality of signals
corresponding to a plurality of scenes; and

a selector attached to the headset for selectively providing ones of the plurality of signals
to the video display device as the input signal for display of a corresponding video image to a
user of the headset.

15. (withdrawn) The device of claim 14, wherein the input device comprises a
wireless receiver adapted to receive a wireless signal responsive to a plurality of video signals.

16. (withdrawn) The device of claim 15, wherein the input device further comprises a
camera adapted for attachment to the headset.

17. (withdrawn) A video communications apparatus comprising:
a camera adapted for hands-free portability by a user, the camera operable to produce a video signal;
a display unit adapted for hands-free portability by the user and connected to the camera for displaying an image corresponding to the video signal for viewing by the user; and
a transmitting device adapted for hands-free portability by the user and connected to the camera for transmitting a wireless communication signal responsive to the video signal.

18. (withdrawn) The apparatus of claim 17, wherein the camera is an infrared camera and the video signal and image are responsive to infrared radiation.

c | 19. (withdrawn) The apparatus of claim 17, further comprising a base unit, the base unit further comprising a receiver for receiving the wireless communication signal and a display device for displaying an image responsive to the wireless communication signal.

20. (withdrawn) A wireless video apparatus comprising:
a plurality of portable personal video units, each unit comprising a camera for producing a video signal and a display unit for displaying an image responsive to the video signal and a transmitter for transmitting a wireless communication signal responsive to the video signal;
a receiver associated with each portable personal video unit adapted for receiving the wireless communication signals transmitted from other respective portable personal video units;
and
a selector associated with each portable personal video unit and connected to the respective receiver and display unit for selecting an image for display on the display unit corresponding to a selected one of the video signals produced by others of the portable personal video units.

21. (withdrawn) The apparatus of claim 20, further comprising a base unit comprising:
a receiver for receiving the wireless communication signals transmitted by each of the plurality of portable personal video units; and
a display device for displaying images responsive to selected ones of the wireless communication signals.

22. (withdrawn) The apparatus of claim 20, wherein the camera is an infrared camera and the video signal and image are responsive to infrared radiation.

Claim 23 (cancelled).

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24. (currently amended) A wireless video apparatus comprising:
a pair of video cameras ~~adapted to be positioned adjacent each other~~ human eye distance apart to capture a stereo-optic depth-perceptive view of an a scene from two different perspectives corresponding to two eyes of a human observer;
a transmitting device connected to each video camera for transmitting a wireless video signal responsive to the view from the perspective of the respective video camera;
a personally portable receiver for receiving the wireless video signals;
a pair of personally portable video display devices connected to the portable receiver and worn or carried by an observer together with the personally portable receiver for cooperatively displaying to two respective eyes of the an-observer a stereo-optic imagerespective images produced from responsive to the respective wireless video signals and observable by the observer as a true three dimensional view of the scene with true human eye depth perception as though viewed by the observer from the perspective of the positioned pair of video cameras.

25. (currently amended) The wireless video apparatus of claim 24, further comprising:

a plurality of pairs of cameras, ~~adapted to be each pair~~ positioned from two different perspectives corresponding to the distance between two eyes of a human observer to receive respective ~~stereo-optic-depth-perspective~~ views of a plurality of scenes;

a transmitting device connected to each video camera for transmitting a respective wireless video signal responsive to the view from the perspective of the video camera placement;

a personally portable selector transported by the observer associated with the each personally portable receiver for selectively displaying to the two eyes of the observer ~~a stereo-optic image~~ an unaltered three dimensional view providing true depth perception as though viewed by the observer from the perspective of a selected pair of the cameras.

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26. (original) The personal wireless video apparatus of claim 24, further comprising:
a positioning device attached to the pair of cameras for moving the pair of cameras relative to the scene in response to a position signal;

a wireless receiver connected to the positioning device and adapted to provide the position signal in response to a wireless view signal;

a portable wireless transmitter for transmitting the wireless view signal in response to a position input signal;

a portable controller connected to the portable wireless transmitter for producing the position input signal in response to a physical input provided by the observer.

27. (currently amended) A method of providing video information, the method comprising:

providing a plurality of cameras at a plurality of locations for producing a plurality of video signals;

locally transmitting closed-network wireless communication signals corresponding to the plurality of video signals via a wireless communications system; and

providing a personally portable display unit containing a multi-channel receiving device and a video display device, the personally portable display unit adapted for directly and locally receiving the closed-network wireless communication signals and for displaying images responsive to selected ones of the video signals for personal viewing by a user-of-person carrying the personally portable display unit.

28. (currently amended) The method of claim 27, further comprising:

providing a pair of cameras at each of the plurality of locations, each camera of a pair positioned from a different perspective corresponding to a distance between two eyes of a human observer for producing a plurality of stereo-optic-depth-perceptive video signals;

transmitting closed wireless network communications signals corresponding to the plurality of stereo-optic-depth-perceptive video signals via the wireless communications system; and

providing the ~~personal~~-personally portable display unit with a pair of stereo-optic-video display devices for displaying to the two separate eyes of the person carrying the personally portable display unit respective three-dimensional-images observable as a three dimensional view with true depth perception as though viewed from the perspective of the respective pair of cameras for personal viewing by the user~~person~~ carrying the personally portable display unit.

29. (currently amended) A wireless video apparatus comprising:
a video camera adapted to be positioned to capture a view of a scene;
a transmitting device connected to the video camera for transmitting a wireless video signal responsive to the view from the perspective of the video camera;
a personally portable receiver for receiving the wireless video signal directly from the transmitting device; and
a personally portable video display device connected to and carried with the personally portable receiver by an observer for displaying to ~~an~~ the observer an image responsive to the wireless video signal and corresponding to a view of the scene from the perspective of the camera.

30. (currently amended) The wireless video apparatus of claim 29, further comprising:
a plurality of cameras adapted to be positioned to receive respective views of a plurality of scenes;
a transmitting device connected to each video camera for transmitting a respective wireless video signal responsive to the view from the perspective of the video camera;
a personally portable selector ~~associated~~ connected to and carried with the portable receiver for selectively displaying to the observer an image from the perspective of a selected camera.

31. (currently amended) The personal wireless video apparatus of claim 29, further comprising:
a positioning device attached to the camera for moving the camera relative to a fixed position relative to the scene in response to a position signal;
a wireless receiver connected to the positioning device and adapted to provide the position signal in response to a wireless view signal;
a personally portable wireless transmitter for transmitting the wireless view signal in response to a position input signal;
a personally portable controller connected to and carried with the portable wireless transmitter by the observer for producing the position input signal in response to a physical input provided by the observer.

32. (currently amended) The wireless video apparatus of claim 29, further comprising:

the video camera comprising a pair of ~~spaced apart~~ video cameras spaced apart by a distance of a pair of human eyes and disposed to capture respective different views of the same scene from two different perspectives corresponding to two eyes of the observer;

the personally portable video display device comprising a pair of ~~spaced apart~~ video display devices spaced apart by the distance of the pair of human eyes and adapted for displaying to the two eyes of the observer ~~a three dimensional view~~ respective images of the scene from the perspective of the pair of spaced apart video cameras to provide the observer with true depth perception of the scene.

33. (new) The method of claim 7, further comprising:

transmitting wireless communications signals corresponding to predetermined content different than the video signals via the wireless communications system for selected viewing by the attendees; and

offering the portable display units for rent to attendees for use during the event at a price responsive to the selected content.